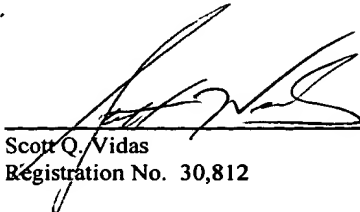


FORM PTO-1390 (REV 10-94) U.S. Dept. of Commerce and Patent and Trademark Office TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER: <u>S402-9755</u> U.S. APPLICATION NO. (if known): 0997786307
INTERNATIONAL APPLICATION NO.: PCT/KR99/00514	INTERNATIONAL FILING DATE (dd/mm/yy): 03/09/99	PRIORITY DATE CLAIMED (dd/mm/yy): 03/09/98
TITLE OF INVENTION: DIAMOND BLADE HAVING RIM TYPE CUTTING TIP FOR USE IN GRINDING OR CUTTING APPARATUS		
APPLICANT(S) FOR DO/EO/US: Sookwang KIM, Soyoung YOON and Changhyun LEE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).		
4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <div style="margin-left: 20px;"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States receiving Office (RO/US). </div>		
6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371 (c)(2)).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <div style="margin-left: 20px;"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </div>		
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern other document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.29 and 3.31 is included.		
13. <input type="checkbox"/> A FIRST preliminary amendment. Please enter the amendment before fee calculation. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
14. <input type="checkbox"/> A substitute specification.		
15. <input type="checkbox"/> A change of power of attorney and/or address letter.		
16. <input type="checkbox"/> Other items or information:		

<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492(A)(1)-(5)): <i>(select the appropriate one of the following fees)</i></p> <p>Search Report has been prepared by the EPO or JPO \$ 930.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 490.00</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 750.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 1,070.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Articles 33(2)-33(4) \$ 98.00</p> <p style="text-align: right;">\$ 1,070.00</p> <p style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p>	CALCULATIONS	PTO USE ONLY																																																																														
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>	\$0.00																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>16 - 20 =</td> <td>0</td> <td>x \$ 22.00</td> <td>\$0.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$ 82.00</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (if applicable)</td> <td>+ \$ 270.00</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$1,070.00</td> <td></td> </tr> <tr> <td colspan="4">Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must be filed also. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td>\$1,070.00</td> <td></td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td>\$1,070.00</td> <td></td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td>\$1,070.00</td> <td></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">Amount to be: Refunded</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">Charged</td> <td style="text-align: center;">\$</td> </tr> </tbody> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total Claims	16 - 20 =	0	x \$ 22.00	\$0.00		Independent Claims	2 - 3 =	0	x \$ 82.00	\$0.00		Multiple Dependent Claims (if applicable)			+ \$ 270.00	\$0.00		TOTAL OF ABOVE CALCULATIONS =				\$1,070.00		Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must be filed also. (Note 37 CFR 1.9, 1.27, 1.28).				\$0.00		SUBTOTAL =				\$1,070.00		Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00		TOTAL NATIONAL FEE =				\$1,070.00		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$0.00		TOTAL FEES ENCLOSED =				\$1,070.00						Amount to be: Refunded	\$					Charged	\$		
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<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1,070.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees is enclosed. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0350.</p>																																																																																
<p>Send All Correspondence To: Vidas, Arrett & Steinkraus, P.A. Suite 2000 6109 Blue Circle Drive Minnetonka, MN 55343-9185 Telephone: (952) 563-3000 Facsimile: (952) 563-3001</p>			<p>By:  Scott Q. Vidas Registration No. 30,812</p>																																																																													

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNITED STATES RECEIVING OFFICE (RO/US)**

In re Applicati n f:	Sookwang KIM, Soyoung YOON and Changhyun LEE
U.S. Nat'l Stage of Int'l App. No.:	PCT/KR99/00514
Int'l Filing Date:	September 3, 1999
For:	DIAMOND BLADE HAVING RIM TYPE CUTTING TIP FOR USE IN GRINDING OR CUTTING APPARATUS

Box PCT
ATTN: EO/US
Commissioner for Patents
Washington, D.C. 20231

Docket No.: S40.2-9755

TRANSMITTAL LETTER

- In regard to the above-identified application, we are submitting the attached:
2 pg. Form PTO-1930 Transmittal; Check \$1,070.00; PCT Request; Published International Application; International Search Report; Notification of Change of Applicant; Notification of Change of Inventor; PCT Writin Opinion; VAS Transmittal Letter; and Postcard.
 - With respect to fees:
 - ☐ No additional fee is required.
 - ☒ Attached is check(s) in the amount of \$1,070.00.
 - ☐ Charge additional fee to our Deposit Account No. 22-0350.
- CONDITIONAL PETITION AND FEE FOR EXTENSION OF TIME**
- This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time. If any extension of time for the accompanying response is required, Applicant requests that this be considered a petition therefor.
 - Please charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 22-0350.

VIDAS, ARRETT & STEINKRAUS

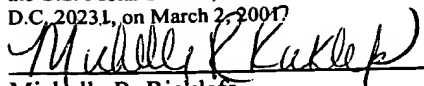
Date: March 2, 2001

By: _____

Scott Q. Vidas
Registration No. 30,812

6109 Blue Circle Drive, Suite 2000
Minnetonka, MN 55343-9185
Telephone: (952) 563-3000
Facsimile: (952) 563-3001

Certificate Under 37 CFR 1.10: I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as EXPRESS MAIL, Label No. EL668460077US, addressed to Box PCT, Commissioner for Patents, Washington D.C. 20231, on March 2, 2001.


Michelle R. Ricklefs

09/786307
PCT/PTO
MAR 2 2001